

Fig. 1

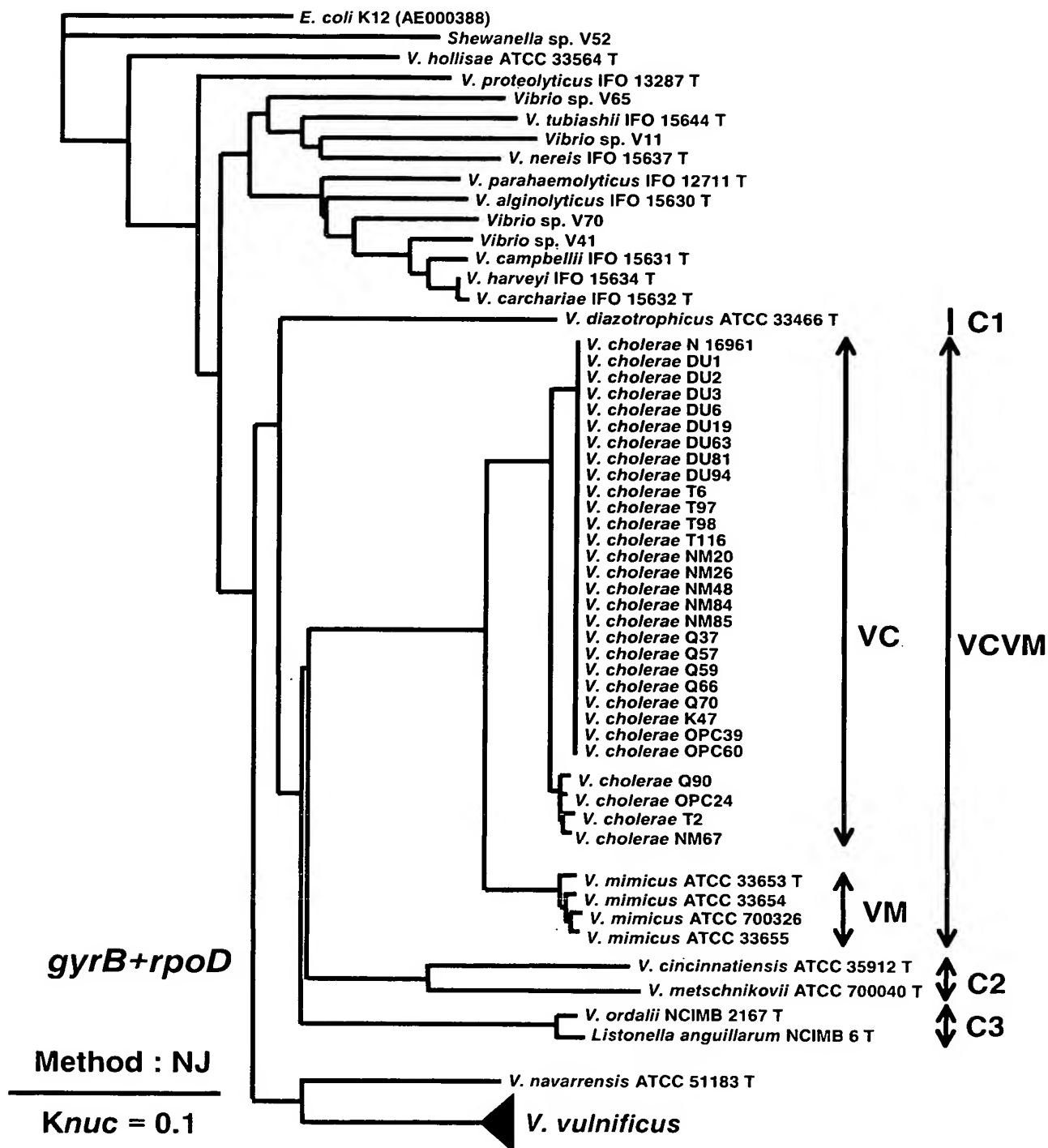


Fig. 2

```
VCM-gyrB.con          1  GMTCCGGYGGTCTRCACGGGAGGTGTGTGGTGTGKAAAGCSCBTCTCWGAAAAAGTG      60
3,4,5,gyrB.con      1  ..H..N..T..YY...Y..C..N..K..K..N..B..Y..C..VY.D.....D      60
** ** ** ** **          **** ** ** ** ** ** ** ** ** ** ** ** ** ** ** ** ** ** ** ** ** ** ** ** **   * **** ** **
61  CTRCTBACCATYATCGYGGGCAARATYCAWCSCAAACCTACCATCAYGGTGTGCCA      120
3,4,5,gyrB.con      61  Y.DY.R..Y...Y.Y...RR...HVMH.YB...A.W.....B..YGY....B..D..W      120
* * ** *** * ***   *   *   *   *   *   *   *   *   *   *   *
61  CAAGCACCGTTGKCTGTRGTRGGTGAKACWAGCGTACCGGTACTACCGTACGTTCTCTGG      180
3,4,5,gyrB.con      121  ....B..VY.RRSB..K..B..W..D..B..WMRH..H..D..W..VB.D..Y..Y...      180
***** ** *   ** ** ** ** **   ** ** **   ** ** **   * ** ** **
61  CCWAGYGCACARACYTTTACCAATATCGAATTTCATTACGACATTYTGCGCTAAACGYCTG      240
3,4,5,gyrB.con      181  ..R..T..HG.V..B..Y.....Y..Y.....C..Y..Y..H.....D.....R...Y.R      240
** ** ** * ** ** ***** ** ***** ** ** ***** ***** **
61  CGTGAGCTGTTCATTCCTGAAYTCTGGCGGTGTCGATCAAGCTGAYSGATGARCCTGAAGAA      300
3,4,5,gyrB.con      241  ..Y..R..B..W..YY.A..C..W..B..H..V..YMRWY.RHW.....H....MR      300
** ** ** ** **   * ** ** ** **   * ** **   *   ***** **
61  GATAAATAAGACCACTTATGTATGAAGGKGGTATTCAAGCGTTTGTKACCCACTTGAAC      360
3,4,5,gyrB.con      301  ..Y..AM.M..Y..Y....KR.....K..YMR...R..Y...RSY..YY.H..Y      360
** ** * ** ** ***** ***** **   *** ** **   * **
61  CGYAAYAAACGCCCATCCATGARAAAGTMTTCCACTTYAACCAAGCGGTGAAGATGGC      420
3,4,5,gyrB.con      361  ..C.....K..S..Y.....V.....R.....Y....RYMW..V.....M..Y..B      420
** ***** ** ** ***** ***** ***** **   ** ***** **
```

VCVM-gyrB.con	421	ATCAGCGTGAAGTGGCRATG	CAGTGGAAYGATGGTTCC	AAGAAACATCTACTGCTTT	480
3,4,5,gyrB.con	421	YYWSY..K.....V..	R.....Y..Y.....	RRY..Y.....Y...	480
		** ** ** ** **	** ** ** ** *	***** ** *****	
VCVM-gyrB.con	481	ACYAACAAATYCCACAGCGT	GATGGYGATACCCAYTTAG	CGYGGTTCCGTTGGTCRTTG	540
3,4,5,gyrB.con	481	..C..Y..Y.....W..	R..Y....B..DR.H..C....	S.D....Y.SN...Y.R	540
		** ** ** ** *	** ** ** ** *	** ** ** ** *	
VCVM-gyrB.con	541	ACCCGTTACTTTGAACAACT	ATATGGAYAAAGGCTTCTC	GAAAGAAAGCSCAAGCRGCA	600
3,4,5,gyrB.con	541	..K..W..BY.H..Y.C..	W.....R.....S.WYWSS	..R.....M..R.VK.G	600
		** ** ** *	** ** ** *	** ** ** *	
VCVM-gyrB.con	601	ACCTCGGGTGATGATGCGCGT	GTAAGGCTTAACRGC	GTGKGTDTCCGTGAAAGTRCCRGAT	660
3,4,5,gyrB.con	601	..V..K..Y..Y.....K.....	Y..R..N..V..B..Y..D..	B.....K..D...	660
		** ** ** *	** ** ** *	** ** ** *	
VCVM-gyrB.con	661	CCTAAATTCTCRAGCCAAAC	CAAGATAAGCTRGTTCTT	CGGARGTRAAATCCGCRGTT	720
3,4,5,gyrB.con	661	..W..R.....H.....Y.....	Y...Y..AY....B..W..Y....	G..RD.K.....K	720
		** ** ** *	** ** ** *	** ** ** *	
VCVM-gyrB.con	721	GARTCAGCYATGAATGAGAAG	CTGGCGGATTTCTTRCGG	AAACCCAAAGCGGAAGCGAAA	780
3,4,5,gyrB.con	721	.....D..R...GGY..R..	RY.BRMB..K..YY....H..	RM.Y..HWST.....N...	780
		***** ** ** *	** ** ** *	** ** ** *	
VCVM-gyrB.con	781	AACGTTTGTTCGAAGATTAT	TGATGCGRCRGHCKCGTGA	AGCVGCGGTAAAGCMCGK	840
3,4,5,gyrB.con	781	YS..S...WSH..A..Y..Y...	V....V..W..H..Y.....	V.....B..T	840
		* ** ** *	** ** ** *	** ** ** *	
VCVM-gyrB.con	841	GAAATGACYCGYCGTAAAGG	CGGYTRGAYYTHGCWGGY	TTTCCH	885
3,4,5,gyrB.con	841	..R.....N..T.....B..	R..V...C.KR...TY.D..	R	885
		** ** ** *	** ** ** *	** ** ** *	

Fig. 3

VCM-rpOD.con	1	ACACGTGAAGGYGAAATCGATATTGCCAAGCGCATTTGAAGATGGTATTAAACCAAGTTCAA	60
3,4,5-rpOD.con	1	.T..Y.....T..R..Y.....Y..K..R..Y..Y.....W.....Y.....W....	60
		** ** ** ** **	
VCM-rpOD.con	61	AGTGGGATTGCTGAGTATCCCTGGAACCATCCCWTAATCTTGARCAGTTTGAYMRKGT	120
3,4,5-rpOD.con	61	M.Y..HG.K.....A..Y..H..H..N..T.....YY.W.....R..Y...AAA...	120
		* ** * ** ** *	
VCM-rpOD.con	121	CAGGCMGAAGARCTACGTCTCTACTGAYCTGATTTCWGGTTTCGTTGAYCCTAACGACATG	180
3,4,5-rpOD.con	121	WW..W..R...Y.W..Y..A..M...M.V..YWSH.....YR.H.....DR.YKMWGWT	180
		* ** ** ** *	
VCM-rpOD.con	181	GAAACCGAAGCGCAACYGCKACTCACATCGGTTTCWGARTYCTGAAGCSGATCTCGCK	240
3,4,5-rpOD.con	181	V.RSDRMN..N.....D..R..N..Y.....Y..A...Y.DR.HRGYK.W..Y..H.MT	240
		* * ** ** ** *	
VCM-rpOD.con	241	GATGAAGATGAYGKGTTCGYSGARGATGAAGACGARGATGAAGAYGAAGAYGCCGACGGT	300
3,4,5-rpOD.con	241	.Y..M..YAGTRAM.AYM.Y..YSWY.....Y..W..Y..V...RM...R.Y..HRRC	300
		** ** *	
VCM-rpOD.con	301	GAAAGYAGCGACAGCGGAAGAAGTSGGTATYGACCCCTGARTSGCTCGTGAGAAATTC	360
3,4,5-rpOD.con	301	AGCRM.RVYRRYKMY.....DRYH..H..C..Y.....K..DYTA..R.....Y	360
		* *****	
VCM-rpOD.con	361	AATGAACCTGCGGGAAGTCCAAAACCTGCAATTAGCGGTTAATGAATTTGGTCGTGAC	420
3,4,5-rpOD.con	361	.CY..RY.W..YAA.M.R.AY..RR.YY.W..RY.H..KAWM..Y..RCAY..YDAYR.B	420
		* ** * ** *	

Fig. 3 (continued)

VCVM-rpOD.con	421	AGTMAYCAAGCWTCTGAAGCKTCARRCYTRGTRYTGATATYTTCCGYGAATCCGYCTA	480
3,4,5-rpOD.con	421	..CHMHAM.R.YSMNS....NW.YGAR...DR...VRMKR.....R..Y..HY.V	480
VCVM-rpOD.con	481	ACACCAAAARCAATTYGACCAYTTGGTTGAAACTCTGCGYACYTCRATGGATCGTGTTCGY	540
3,4,5-rpOD.con	481	..R..D.....R.....YY..Y.H..HRMY.MR..DM...M...W....W..Y..D...	540
VCVM-rpOD.con	541	ACCCAAGARCGYTTGGTRATGAAAGCGVGRGTTGAAGTCGCGAARATGCCRAAGAAATCR	600
3,4,5-rpOD.con	541	..W.....A...Y..A.C...MRVD.K.YK..Y...DWM.SK.....K..R..R..A	600
VCVM-rpOD.con	601	TTYATYGCYCTRRTTACAGGCAATGAATCGAATGARGARTGGCTBGATAAAGTVCTYGCT	660
3,4,5-rpOD.con	601	.....K.VB.M..Y..Y..Y.....DRRY..W.CW...Y.W..YS..R.HM.....D	660
VCVM-rpOD.con	661	TCTGAYAAARCCCTAYGTASMRAAAGTMCGTGAGCAAGAAGAMGAKATYCGCCGYTCAATY	720
3,4,5-rpOD.con	661	W.M..W.....W....YWG.M..RA.YM.HSMVV.W.....RRHB.....T.....W...	720
VCVM-rpOD.con	721	CARAAACTDCARATGATCGARCARGAGACWTCACGTGCTGTGARGCYATCAAAGACATC	780
3,4,5-rpOD.con	721	..W..RY.RMRW..B..Y...S.A..A..V..WY.NRMK..RMRHMR...Y.....Y..Y	780
VCVM-rpOD.con	781	AGCCGTCGTATGTCWATCGGTGARGCRAAAGCTCGCCGTGCG	822
3,4,5-rpOD.con	781	.....Y..C.....Y.....A..K.....Y..W...	823

Fig. 4

gyrB-VC.con	1	GTMTCCGGYGGTCTGCACGGGGTAGGTGTGTCGGTGGTTAACGGCGCTYTCTGAAAAAGTG	60
gyrB-VM.con	1	. .C....T....A.....A..G..T..C..G..A..... ** **** **	60
gyrB-VC.con	61	CTRCTYACCATYTATCGYGGYGCAARATCCAYWCSCAACTTACCATCATGGTGTGCCA	120
gyrB-VM.con	61	. .G..B....T....T....G..T..CA.C.....C..... ** ** **** ** **** ** * ****	120
gyrB-VC.con	121	CAAGCACCGTTGGCTGTRGTRGGTGAKACWAGCGTACCGGTACTACCGTACGTTTCTGG	180
gyrB-VM.con	121	.....T.....G.....G..T..... ****	180
gyrB-VC.con	181	CCWAGYGCACARACYTTTACCAATATCGAATTTCATTACGACATTTGGCTAAACGCCCTG	240
gyrB-VM.con	181	. .T..T....G..T.....C.....C.....Y.. ** ** **** **	240
gyrB-VC.con	241	CGTGAGCTGTCAATTCCTGAAAYCTGGCGGTGTCGATCAAGCTGAYCGATGAACGTGAAGAA	300
gyrB-VM.con	241	.....C.....CG.....G..... ****	300
gyrB-VC.con	301	GATAAAAAGACCACCTTCATGTATGAAGGGGGTATTCAAGCGTTTGTGACCCACTTGAAC	360
gyrB-VM.con	301	....G.....Y.....T.....K..... ****	360
gyrB-VC.con	361	CGYAAAYAAACGCCCRATCCATGAGAAAGTCTTCCACTTTAAACCAAGCGTGAAGATGGC	420
gyrB-VM.con	361	. .T.....G.....A.....A.....C..... ** ****	420

Fig. 4 (continued)

gyrB-VC.con	421	ATCAGCGTGAAGTGGCRATGCAGTGGAAYGATGGTTCCCAAGAAACATCTACTGCTTT	480
gyrB-VM.con	421	.....A.....C..... *****	480
gyrB-VC.con	481	ACYAACAACATCCCACAGCGTGATGGTACCCAYTTAGCCGGTTCCCGTGGTGCGGTG	540
gyrB-VM.con	481	.C.....Y.....C.....C.....Y.....R... ** *****	540
gyrB-VC.con	541	ACCCGTTACTTGAACAACACTAYATGGAYAAAGAGGCTTCTCGAAGAAAGCSCAAGCGGCA	600
gyrB-VM.con	541	.....C.....C..... *****	600
gyrB-VC.con	601	ACCTCGGGTGATGATGCGCGGTGAAGGCTTAACGGCGWGTGGTWTGCGTGAAAGTGC CGGAT	660
gyrB-VM.con	601	.....R..R..K..K.....R..R... *****	660
gyrB-VC.con	661	CCTAAATCTCRAGCCAAACCAAGATAAGCTGGTTCTTCGGAAATAAATCCGCRGTT	720
gyrB-VM.con	661	.....R.....R.....R..G.....G... *****	720
gyrB-VC.con	721	GARTCAGCYATGAATGAGAAGCTGGCRGATTTCCTAGCGGAAACCCAAAGCGAAGCGAAA	780
gyrB-VM.con	721	.G.....C.....G.....G..... ** *****	780
gyrB-VC.con	781	AACGTTTGTTCGAAGATTATTGATGCRGCRGCGYCKCGTGAAGCSGCGGTAAAGCCCGK	840
gyrB-VM.con	781	.....H..T.....V.....A..T *****	840
gyrB-VC.con	841	GAAATGACTCGYCGTAAAGGCGCGYTGATCTTGCWGGCTTACCC	885
gyrB-VM.con	841	.....Y..T.....C.A..YY.M..T..T..G..W *****	885

Fig. 5

rpod-VC.con	1	ACACGTGAAGGTGAATCGATATTGCCAAGCGCATTTGAAGATGGTATTAAACCAAGTTCAA	60
rpod-VM.con	1	.....C.....	60
		*****	
rpod-VC.con	61	AGTGCGATTGCTGAGTATCCTGGAAACCATCCCTTATATTCTTGAGCAGTTTGATCGTGTT	120
rpod-VM.con	61	.....A..C.....A.....CAAG...	120
		*****	
rpod-VC.con	121	CAGGCCGAAGAGCTACGTCTCACTGACCTGATTTCAAGGTTTCGTTGAYCCTAACGACATG	180
rpod-VM.con	121	.....A.....G.....Y.....T.....	180
		*****	
rpod-VC.con	181	GAAACCGAAGCGCCCAACCGGACTCACATCGGTTCTGAGCTTCTGAAGCGGATCTCGCG	240
rpod-VM.con	181	.....T..T.....A..R..C.....C.....T	240
		*****	
rpod-VC.con	241	GATGAAGATGATGCTGTCGTCCGAAGATGAAGACGAAGATGAAGATGGCGACGGT	300
rpod-VM.con	241	.....C.AG...CG..G.....G.....T.....C.....	300
		*****	
rpod-VC.con	301	GAAAGCAGCGACAGCGAAGAAGTCCGGTATCCGACCCCTGAACCTGGCTCGTGAGAAATTC	360
rpod-VM.con	301	.....Y.....G.....T.....G..C.....	360
		*****	
rpod-VC.con	361	AATGAACTGCGCGGYAAGTCCAAAACCTGCAATTAGCGGTTAATGAATTGGTCGTGAC	420
rpod-VM.con	361	.....C.....	420
		*****	



Fig. 5 (continued)

rpod-VC.con	421	AGTCATCAAGCTTCTGAAGCGTCAGACTTAGTGYTGGATATCTTCCGTGAATTCGGYCTA	480
rpod-VM.con	421	..A.C.....A.....T...AG.C.G..AC.....Y.....C.....C...	480
		*** * ***** ** * * * ***** ** * * * ***** ** * * *	
rpod-VC.con	481	ACACCAAAGCAATTCGACCACTTGGTTGAACTCTGCGCACTTCAATGGATCGTGTTCGC	540
rpod-VM.con	481	.....A.....T.....T.....T.....T.....C..G.....T	540
		***** ** * * * ***** ** * * * ***** ** * * * ***** ** * * *	
rpod-VC.con	541	ACCCAAGAACGTTTGGTRATGAAAGCGGTAGTTGAAGTCGCGAAGATGCCGAAGAAATCG	600
rpod-VM.con	541	.....G..Y.....G.....V..G.....A.....A.....A.....A	600
		***** ** * * * ***** ** * * * ***** ** * * * ***** ** * * *	
rpod-VC.con	601	TTCATCGCCCTATTACAGGCAATGAATCGAATGAAGAGTGGCTGGATAAAGTCCTTGCT	660
rpod-VM.con	601	..T..T..Y..R.....R.....R..A.....Y.....R..C...	660
		** ** ** * * * ***** ** * * * ***** ** * * * ***** ** * * *	
rpod-VC.con	661	TCTGACAAGCCCTTACGTAGCGAAAGTCCGTGAGCAAGAAAGAGATCCGCCGTTCAATT	720
rpod-VM.con	661	.....T..R.....T...CAA.....A.....C..T..T.....C.....C	720
		***** ** * * * ***** ** * * * ***** ** * * * ***** ** * * *	
rpod-VC.con	721	CAGAAACTACAAATGATCGAGCAAGAGACATCACTGTCTGTGAACGCATCAAAGACATC	780
rpod-VM.con	721	..A.....K..G.....A..R.....T.....G..T.....	780
		** ***** ** * * * ***** ** * * * ***** ** * * * ***** ** * * *	
rpod-VC.con	781	AGCCGTCGTATGTCAATCGGTGAGGCRAAAGCTCGCCGTGCG	822
rpod-VM.con	781	.....T.....A..G.....	822
		***** ***** ** * * * ***** ** * * * ***** ** * * *	

10/538636

Fig. 6

gyrB-VM.con	1	GTCTCCGGTGGTCTACACGGGGGTAGGTGTGTCGGTAGTGAATGCCCTGTCTCAGAAAAAGTG	60
gyrB-VC.con	1	..M....Y....G.....G.....G..T..C..G..Y..T.....	60
		** ***** ***** ***** ** ** ** **	
gyrB-VM.con	61	CTGCTBACCATTTATCGTGGTGGCAAGATTACACCCAACTTACCATCACGGTGTGCCA	120
gyrB-VC.con	61	..R..Y....Y....Y..Y....R..C..YW.S.....T.....	120
		** ** ***** ***** ** ** * ***** *****	
gyrB-VM.con	121	CAAGCACCGTGTCTGTRGTGGTGAGACTGAGCGGTACCGGTACTACCGTACGTTTCTGG	180
gyrB-VC.con	121	.....G.....R.....K..W.....	180
		***** ***** ***** ** ***** ***** *****	
gyrB-VM.con	181	CCTAGTGCACAGACTTTTACCAATATCGAATTCCATTACGACATTTCTGGCTAAACGYCTG	240
gyrB-VC.con	181	..W..Y....R..Y.....Y.....Y.....T.....C...	240
		** ** ***** ***** ***** ***** ***** *	
gyrB-VM.con	241	CGTGAGCTGTCTATCCCTGAACCTCTGGCGGTGTCGATCAAGCTGACGGATGAGCGTGAAGAA	300
gyrB-VC.con	241	.....Y.....Y.....Y.....Y.....YC.....A.....	300
		***** ***** ***** ***** ***** *****	
gyrB-VM.con	301	GATAAGAAAGACCACTTATGTATGAAGGTGGTATTCAAGCGTTTGTKACCCACTTGAAC	360
gyrB-VC.con	301	.....A.....C.....G.....G.....G.....G.....	360
		***** ***** ***** ***** ***** *****	
gyrB-VM.con	361	CGTAAYAAACGCCGATCCATGAAAAGTATTCCTCACTTCAACCAAGAGCGTGAAGATGGC	420
gyrB-VC.con	361	..Y.....R.....G.....C.....T.....	420
		** ***** ***** ***** ***** ***** *****	

Fig. 6 (continued)

gyrB-VM.con	421	ATCAGCGTGAAGTGGCAATGCAGTGGAAACGATGGTTTCCAAGAAACATCTACTGCTTT	480
gyrB-VC.con	421	.....R.....Y..... ***** *****	480
gyrB-VM.con	481	ACCAACAACATYCCACAGCGTGATGGCGGTACCCACTTAGCYGGTTCCGGTGGTGCRTTG	540
gyrB-VC.con	481	..Y.....C.....T.....Y.....C.....G... ** ***** *****	540
gyrB-VM.con	541	ACCCGTACTTTGAACAACACTACATGGACAAAGAGGCTTCTCGAAGAAAGCSCAAGCRGCA	600
gyrB-VC.con	541	.....Y.....Y..... ***** *****	600
gyrB-VM.con	601	ACCTCGGGTGATGATGCGCGGTGAAGGCTTAACRGCRTKGTCTCGGTGAAAGTRCCRGAT	660
gyrB-VC.con	601	.....G..W..G..W.....G..G... ***** *****	660
gyrB-VM.con	661	CCTAAATTCTCRAGCCAAACCAAGATAAGCTRGTTTCTCGGARGTGAAATCCGCGGTT	720
gyrB-VC.con	661	.....G.....A..A.....R... ***** *****	720
gyrB-VM.con	721	GAGTCAGCCCATGAATGAGAAGCTGGCGGATTTCCTGGCGGAAACCCAAAGCGAAGCGAAA	780
gyrB-VC.con	721	..R....Y.....R.....A..... ** ***** *****	780
gyrB-VM.con	781	AACGTTTGTTCGAAGATTATTGATGCRGCRGCGTCTCGTGAAGCVGCGCGTAAAGCACGT	840
gyrB-VC.con	781	.....Y..K.....S.....C..K ***** *****	840
gyrB-VM.con	841	GAAATGACYCGTCGTAAAGGCGCGCTAGAYYTMGCTGGTTTGCCW	885
gyrB-VC.con	841	.....T..Y.....Y..G..TC..T..W..C..A..C ***** *****	885

Fig. 7

rpod-VM.con	1	ACACGTGAAGCGAAATCGATATTGCCAAGCGCATTTGAAGATGGTATTAACCAAGTTCAA	60
rpod-VC.con	1	.....T.....	60
		*****	
rpod-VM.con	61	AGTGCGATTGCTGAGTATCCTGGAACCATCCCATACATTCTTGAACAGTTTGACAAGGTT	120
rpod-VC.con	61	.....T.....G.....TCGT...	120
		*****	
rpod-VM.con	121	CAGGCAGAAAGAACTACGCTGACTGAYCTGATTCTGGTTTCGTTGATCCTAACGACATG	180
rpod-VC.con	121	.....C.....G.....C.....A.....Y.....	180
		*****	
rpod-VM.con	181	GAAACCGAAGCGCCAACCTGCTACTCACATCGGTTTCAGARCTCTCTGAAGCCGATCTCGCT	240
rpod-VC.con	181	.....C.....G.....T.....G.....G.....	240
		*****	
rpod-VM.con	241	GATGAAGATGACGAGGTCGCGGAGGATGAAGACGAGGATGAAGATGAAGACGGCGACGGT	300
rpod-VC.con	241	.....T.CT...TC..A.....A.....C.....T.....	300
		*****	
rpod-VM.con	301	GAAAGYAGCGACAGCGAAGAAGTGGGTATTGACCCCTGAGCTCGCTCGTGAGAAATTC	360
rpod-VC.con	301	.....C.....C.....C.....A.....G.....	360
		*****	
rpod-VM.con	361	AATGAACCTGCGCGGCAAGTTCCAAACCTGCAATTAGCGGTTAATGAATTTGGTCGTGAC	420
rpod-VC.con	361	.....Y.....	420
		*****	

rpod-VM.con	421	AGTAACCAAGCATCTGAAGCTTCAAGCCCTGGTACTGGATATYTTCCGCGAAATTCGCGCCTA	480
rpod-VC.con	421	...C.T....T.....G...GA.T.A.GY.....C.....T.....Y... *** * ***** *** * * * ***** * ***** * ***** *	480
rpod-VM.con	481	ACACCAAAACAATTGACCATTTGGTTGAAACTCTGCGTACCTCGATGGATCGGTGTCGT	540
rpod-VC.con	481	.....G.....C.....C.....C.T.A.....C.....C.....C..... ***** * ***** * ***** * ***** * ***** * ***** *	540
rpod-VM.con	541	ACCCAAGAGCGYTTGGTGATGAAAGCVGTGGTTGAAGTCGCGAAATGCCAAAGAAATCA	600
rpod-VC.con	541	.....A..T.....R.....G..A.....G.....G.....G.....G..... ***** * ***** * ***** * ***** * ***** * ***** *	600
rpod-VM.con	601	TTTATTGCYCCTRTTTACAGGCAATGAATCGAATGARGAATGGCTYGATAAAGTRCTCGCT	660
rpod-VC.con	601	..C..C..C..A.....G.....A..G.....G.....C.....C..T... ** ** * ***** * ***** * ***** * ***** * ***** *	660
rpod-VM.con	661	TCTGATAARCCCTTATGTACAAAAGTACGTGAGCAAGAAGACGATATTCGCCGCTCAATC	720
rpod-VC.con	661	....C..G....C...GCG....C.....C.....A..G..C....T.....T ***** ** ***** ** ***** * ***** * ***** * ***** *	720
rpod-VM.con	721	CAAAAACKCAGATGATCGAACARGAGACTTCACCTGTCTGTTGAGCGTATCAAAGACATC	780
rpod-VC.con	721	..G.....A..A.....G..A.....A.....A.....A..C.....C..... * * ***** ** ***** * ***** * ***** * ***** * ***** *	780
rpod-VM.con	781	AGCCGTCGTATGTCCTATCGGTGAAGCGAAAGCTCGCCGTCGG	822
rpod-VC.con	781	.....A.....G..R..... ***** * ***** * ***** * ***** * ***** * ***** *	822